

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**COMBINED DECLARATION  
AND AUTHORIZATION OF AGENT**

**DECLARATION**

As a below-named inventor, I hereby declare that:

This declaration is for an original, joint, utility patent application;

My residence, post office address, and citizenship are as stated below under my name;

I believe that the below-named inventors are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PRECISION ELECTROSTATIC ACTUATION AND POSITIONING**

the specification of which:

\_\_\_\_\_ is attached hereto;

✓ \_\_\_\_\_ was filed on March 29, 2000 as

Application Serial No. 09/537,936

and was amended on \_\_\_\_\_

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

10015732-121001

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### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION

I hereby claim the benefit under 35 U.S.C. §119(e) of the following United States provisional patent application:

**Provisional Application No.**  
60/126,844

**Filing Date**  
March 30, 1999

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### DUTY OF CANDOR

I acknowledge my duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability of the invention as defined in Title 37, Code of Federal Regulations, §1.56.

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### AUTHORIZATION OF PATENT AGENT

As a named inventor, I hereby appoint the following Patent Agent to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Theresa Lober, Patent Agent

Registration No. 35,253

I also hereby grant additional Authorization to the above-named Patent Agent to file and prosecute an international application under the Patent Cooperation Treaty based upon the above identified application, including a power to meet all designated office requirements for designated states.

---

### CORRESPONDENCE

Please send all correspondence to:

Theresa A. Lober  
T. A. Lober Patent Services  
45 Walden Street  
Concord, Massachusetts 01742

Please direct telephone calls to:

Theresa A. Lober  
(978) 369-2181

Please direct facsimiles to:

Theresa A. Lober  
(978) 369-7101

10015732-131001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Full name of First joint inventor: Elmer S. Hung

Inventor's Signature: *Elmer S. Hung* Date: 6/22/2000

Residence: 722 Bounty Drive, #2218

Foster City, California 94304 USA

Citizenship: USA

Post Office Address: Same as Above

Full name of Second joint inventor: Erik R. Deutsch

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 1480 Great Plain Avenue

Needham, Massachusetts 02497 USA

Citizenship: USA

Post Office Address: Same as Above

Full name of Third joint inventor: Stephen D. Senturia

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 98 Crowninshield Road

Brookline, Massachusetts 02446 USA

Citizenship: USA

Post Office Address: Same as Above

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the specification of which:

\_\_\_\_\_ is attached hereto;

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I have reviewed and understand the contents of the above-identified specification,  
including the claims, as amended by any amendment referred to above;

10015733-1-1001

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10023731001

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Full name of First joint inventor: Elmer S. Hung  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 722 Bounty Drive, #2218  
Foster City, California 94304 USA  
Citizenship: USA  
Post Office Address: Same as Above

Full name of Second joint inventor: Erik R. Deutsch  
Inventor's Signature: Erik R. Deutsch Date: 7/5/00 ERD  
Residence: ~~1480 Great Plain Avenue~~ 143 ALBANY ST. APT #213-B  
~~Needham, Massachusetts 02497 USA~~ CAMBRIDGE, MA 02138 ERD USI  
Citizenship: USA  
Post Office Address: Same as Above

Full name of Third joint inventor: Stephen D. Senturia  
Inventor's Signature: Stephen D. Senturia Date: 7/5/00  
Residence: 98 Crowninshield Road  
Brookline, Massachusetts 02446 USA  
Citizenship: USA  
Post Office Address: Same as Above